

In the Claims:

Please amend the claims as follows.

The following lists all claims and their status:

1-14 (cancelled)

15. (previously presented) A ventricular patch adapted for placement into the left ventricle of a heart, comprising:

a sheet of biocompatible material, and

a plurality of markings coupled to the sheet, wherein the markings are configured in distinct patterns for post operatively evaluating movement of the patch and wherein the markings form a plurality of equally spaced substantially parallel lines.

16. (previously presented) The ventricular patch of claim 15 wherein the spacing between the parallel lines is one centimeter.

17. (previously presented) A ventricular patch adapted for placement into the left ventricle of a heart, comprising:

a sheet of biocompatible material, and

a plurality of markings coupled to the sheet, wherein the markings are configured in distinct patterns for post operatively evaluating movement of the patch and wherein the markings form a uniform grid of horizontal and vertical lines.

18. (previously presented) A ventricular patch adapted for placement into the left ventricle of a heart, comprising:

a sheet of biocompatible material, and

a plurality of markings coupled to the sheet, wherein the markings are configured in distinct patterns for post operatively evaluating movement of the patch and wherein the markings form a pattern of equally spaced concentric circles having different diameters.

19. (previously presented) A ventricular patch adapted for placement into the left ventricle of a heart, comprising:

a sheet of biocompatible material, and

a plurality of markings coupled to the sheet, wherein the markings are configured in distinct patterns for post operatively evaluating movement of the patch and wherein the markings form a pattern of lines radiating from a single point.

20-24 (cancelled)

25. (previously presented) The ventricular patch of claim 15 wherein the movement of the patch is measured along a longitudinal axis and a transverse axis of the patch.

26 (cancelled)

27. (previously presented) The ventricular patch of claim 15 wherein the biocompatible material is collagen impregnated.

28. (previously presented) The ventricular patch of claim 15, wherein the markings are radiopaque.

29. (previously presented) The ventricular patch of claim 28, wherein at least some of the markings are imprinted on the material with radiopaque ink.

30. (previously presented) The ventricular patch of claim 15 wherein the biocompatible material is formed of threads produced by co-extruding the material with radiopaque polymeric material.
31. (previously presented) The ventricular patch of claim 15 wherein the biocompatible material is formed of threads made from a mixture of polymeric material and barium sulfate.
32. (previously presented) The ventricular patch of claim 15, wherein at least some of the markings are metal threads.
33. (previously presented) The ventricular patch of claim 32 wherein the metal threads are selected from the group consisting of gold, nitinol, platinum, and stainless steel.
34. (previously presented) The ventricular patch of claim 15, wherein at least some of the markings are MRI scan sensitive.
35. (previously presented) The ventricular patch of claim 15, wherein at least some of the markings are coupled to the material using mechanical means.
36. (previously presented) The ventricular patch of claim 15, wherein at least some of the markings are coupled to the material using adhesive means.
37. (previously presented) The ventricular patch of claim 15, wherein at least some of the markings are imprinted by ion deposition.

38. (previously presented) The ventricular patch of claim 17 wherein the movement of the patch is measured along a longitudinal axis and a transverse axis of the patch.

39 (cancelled)

40. (previously presented) The ventricular patch of claim 17 wherein the biocompatible material is collagen impregnated.

41. (previously presented) The ventricular patch of claim 17, wherein the markings are radiopaque.

42. (currently amended) The ventricular patch of claim ~~28~~41, wherein at least some of the markings are imprinted on the material with radiopaque ink.

43. (previously presented) The ventricular patch of claim 17 wherein the biocompatible material is formed of threads produced by co-extruding the material with radiopaque polymeric material.

44. (previously presented) The ventricular patch of claim 17 wherein the biocompatible material is formed of threads made from a mixture of polymeric material and barium sulfate.

45. (currently amended) The ventricular patch of claim ~~45~~17, wherein at least some of the markings are metal threads.

46. (previously presented) The ventricular patch of claim 45 wherein the metal threads are selected from the group consisting of gold, nitinol, platinum, and stainless steel.

47. (currently amended) The ventricular patch of claim ~~15~~17, wherein at least some of the markings are MRI scan sensitive.

48. (currently amended) The ventricular patch of claim ~~15~~17, wherein at least some of the markings are coupled to the material using mechanical means.

49. (currently amended) The ventricular patch of claim ~~15~~17, wherein at least some of the markings are coupled to the material using adhesive means.

50. (currently amended) The ventricular patch of claim ~~15~~17, wherein at least some of the markings are imprinted by ion deposition.

51 (cancelled)

52. (previously presented) The ventricular patch of claim 18 wherein the biocompatible material is collagen impregnated.

53. (previously presented) The ventricular patch of claim 18, wherein the markings are radiopaque.

54. (currently amended) The ventricular patch of claim ~~28~~53, wherein at least some of the markings are imprinted on the material with radiopaque ink.

55. (previously presented) The ventricular patch of claim 18 wherein the biocompatible material is formed of threads produced by co-extruding the material with radiopaque polymeric material.

56. (previously presented) The ventricular patch of claim 18 wherein the biocompatible material is formed of threads made from a mixture of polymeric material and barium sulfate.
57. (currently amended) The ventricular patch of claim ~~45~~18, wherein at least some of the markings are metal threads.
58. (previously presented) The ventricular patch of claim 57 wherein the metal threads are selected from the group consisting of gold, nitinol, platinum, and stainless steel.
59. (currently amended) The ventricular patch of claim ~~45~~18, wherein at least some of the markings are MRI scan sensitive.
60. (currently amended) The ventricular patch of claim ~~45~~18, wherein at least some of the markings are coupled to the material using mechanical means.
61. (currently amended) The ventricular patch of claim ~~45~~18, wherein at least some of the markings are coupled to the material using adhesive means.
62. (currently amended) The ventricular patch of claim ~~45~~18, wherein at least some of the markings are imprinted by ion deposition.
- 63 (cancelled)
64. (previously presented) The ventricular patch of claim 19 wherein the biocompatible material is collagen impregnated.

65. (previously presented) The ventricular patch of claim 19, wherein the markings are radiopaque.
66. (currently amended) The ventricular patch of claim ~~28~~65, wherein at least some of the markings are imprinted on the material with radiopaque ink.
67. (previously presented) The ventricular patch of claim 19 wherein the biocompatible material is formed of threads produced by co-extruding the material with radiopaque polymeric material.
68. (previously presented) The ventricular patch of claim 19 wherein the biocompatible material is formed of threads made from a mixture of polymeric material and barium sulfate.
69. (currently amended) The ventricular patch of claim ~~45~~19, wherein at least some of the markings are metal threads.
70. (previously presented) The ventricular patch of claim 69 wherein the metal threads are selected from the group consisting of gold, nitinol, platinum, and stainless steel.
71. (currently amended) The ventricular patch of claim ~~45~~19, wherein at least some of the markings are MRI scan sensitive.
72. (currently amended) The ventricular patch of claim ~~45~~19, wherein at least some of the markings are coupled to the material using mechanical means.
73. (currently amended) The ventricular patch of claim ~~45~~19, wherein at least some of the markings are coupled to the material using adhesive means.

74. (currently amended) The ventricular patch of claim ~~15~~19, wherein at least some of the markings are imprinted by ion deposition.

75. (previously presented) The ventricular patch of claim 15, wherein the biocompatible material comprises bovine pericardium.

76. (previously presented) The ventricular patch of claim 15, wherein the biocompatible material comprises porcine tissue.

77. (previously presented) The ventricular patch of claim 15, wherein the biocompatible material comprises polyester.

78. (previously presented) The ventricular patch of claim 17, wherein the biocompatible material comprises bovine pericardium.

79. (previously presented) The ventricular patch of claim 17, wherein the biocompatible material comprises porcine tissue.

80. (previously presented) The ventricular patch of claim 17, wherein the biocompatible material comprises polyester.

81. (previously presented) The ventricular patch of claim 18, wherein the biocompatible material comprises bovine pericardium.

82. (previously presented) The ventricular patch of claim 18, wherein the biocompatible material comprises porcine tissue.

83. (previously presented) The ventricular patch of claim 18, wherein the biocompatible material comprises polyester.

84. (previously presented) The ventricular patch of claim 19, wherein the biocompatible material comprises bovine pericardium.

85. (previously presented) The ventricular patch of claim 19, wherein the biocompatible material comprises porcine tissue.

86. (previously presented) The ventricular patch of claim 19, wherein the biocompatible material comprises polyester.

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Applicant believes no fees are necessary with the filing of the current response. If any extension of time is required, Applicant hereby requests the appropriate extension of time. If any fees are required, please appropriately charge, those fees to Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C. Deposit Account Number 50-1505/5838-01000/EBM.

Respectfully submitted,



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